

XP-002108014

D45

1/1 - (C) FILE CA  
STN CA Caesar accession number : 1093

AN - 106:143812 CA  
TI - Skin cosmetics containing amino acids, vitamins, and sugars  
IN - Matsumoto, Katsuo; Matsugami, Michio; Obara, Yasuhiro  
PA - Pola Chemical Industries, Inc., Japan  
SO - Jpn. Kokai Tokkyo Koho, 7 pp.  
CODEN: JKXXAP

DT - Patent  
LA - Japanese  
IC - ICM A61K007/00  
ICS A61K031/70  
ICI - A61K031-70, A61K031-195, A61K045-06  
CC - 62-4 (Essential Oils and Cosmetics)  
FAN.CNT 1

P.D. 4-5-1987  
p. — = 2

	PAT NO.	KIND	DATE	APPLICATION NO.	DATE
PN	JP61289016	A	19861219	JP 85-131537	19850617 <--
AB	A skin cosmetic contains (1) .gtoreq.3 compds. selected from the group comprising essential amino acids, glutamine, or their salts, (2) .gtoreq. vitamins including the vitamin B group, and (3) glucose or its analogs. The cosmetic stimulates skin metab., conditions the tissue, and prevents wrinkles. Thus, a cosmetic emollient cream was prepd. by combining cetanol 2, whale wax 5, squalane 7, olive oil 24, stearic acid 7, sorbit monostearate 4, polyoxyethylene sobitan monostearate 4, propylene glycol 3.5, ethylparaben 0.1, H2O 42.8, and a cell-stimulating compn. 0.2 part. The cell-stimulating compn. consisted of isoleucine 100, tryptophan 50, threonine 100, valine 100, phenylalanine 50, methionine 50, lysine 150, leucine 100, glutamine 600, isoinositol 7, vitamin B6 4, pantothenic aci 4, nicotinamide 4, glucose 1000, and succinic acid 1 part by wt.				
ST	amino acid sugar vitamin cosmetic				
IT	Cosmetics				
	(contg. amino acids and sugars and vitamins)				
IT	Carbohydrates and Sugars, biological studies				
	RL: BIOL (Biological study)				
	(skin cosmetics contg. amino acids and vitamins and)				
IT	Vitamins				
	RL: BIOL (Biological study)				
	(skin cosmetics contg. sugars and vitamins and)				
IT	Amino acids, biological studies				
	RL: BIOL (Biological study)				
	(skin cosmetics contg. vitamins and sugars and)				
IT	110-15-6, Succinic acid, biological studies				
	RL: BIOL (Biological study)				
	(skin cosmetics contg.)				
IT	87-89-8, Isoinositol				
	RL: BIOL (Biological study)				
	(skin cosmetics contg. amino acids and)				
IT	79-83-4, Pantothenic acid 83-88-5, Riboflavin 83-88-5, Riboflavin. biological studies 98-92-0, Nicotinamide 137-08-6, Calcium pantothenate 8059-24-3, Vitamin B6				
	RL: BIOL (Biological study)				
	(skin cosmetics contg. amino acids and sugars and)				
IT	50-99-7, D-Glucose, biological studies				
	RL: BIOL (Biological study)				
	(skin cosmetics contg. amino acids and vitamins and)				
IT	56-45-1, L-Serine, biological studies 56-85-9, L-Glutamine, biological studies 56-87-1, L-Lysine, biological studies 61-90-5, L-Leucine, biological studies 63-68-3, L-Methionine, biological studies 63-91-2 L-Phenylalanine, biological studies 72-18-4, L-Valine, biological				

1  
studies 72-19-5, L-Threonine, biological studies 73-22-3,  
L-Tryptophan, biological studies  
RL: BIOL (Biological study)  
(skin cosmetics contg. vitamins and sugars and)